32970-MI 4 CHANNEL REMOTE CONTROL

MODE

PROGRAM

BUTTON

SELECT

Specifications/Features:

4 channel remote control with 4 button Remote Key FOB and a microprocessor based Receiver.

Frequency: 315MHz

Range: >30M Depending on Environment & Location

Power: Key FOB: 12V camera battery Receiver: 12VDC @ ~10mA standby

Supports: up to 30Key FOBs Modes: Jumper Select

T: (Toggle) Alternate Action Push "ON" Push "OFF" M: (Momentary) Operation as long as Button Pressed

(only 1 button at a time)

I: Interlocked 1 Relay energized at a time. See Below

Relay: 4X SPDT

Contacts: 10A @ 250VAC/30VDC (40W Max/Relay)
Terminals: Screw Terminal Strips for Power & Relay Contacts

RELAY A

RELAY B

(1)

1

RELAY D RELAY C

POWER

Setup

1: Programming the Receiver:

Press Program (S-1) Button on the Receiver. The LED program will light. Release the Button.

Within 15 seconds, press any button on the Key FOB.

The Receiver LED will flash indicating the Key FOB ID code has been logged in.

Receiver can supports up to 30 different Key FOBs.

Above 30, the Receiver will start overwriting codes from #1 forward.

Note: If no signal is received from the FOB, after 15 seconds the LED will flash and Receiver will auto-exit the programming mode.

2: Clearing the Receiver codes:

Press and Hold the Program (S-1) Button on the Receiver; the LED program indicator lights.

After about 8 seconds, the Program LED will go out, release the Program Button.

This will remove all Key FOB codes.

Receiver Operational Modes

1: "T" Toggle mode: On Receiver Board place the small shorting jumper clip over Pins Labled "T".

This is the Latching mode, Press Button once and the corresponding Relay will Energize.

Press the Button again and Relay De-energizes.

Relays are independently controlled

2: "M" Momentary mode: On Receiver Board Place the small shorting jumper clip over Pins Labled "M".

Press a Button, Relay will Energize and remain Energized as long as Button Pressed.

(Only 1 button at a time)

Relays are independently controlled

3: Interlocked mode: No Jumper installed. In this Mode, only 1 Relay can be Energized at a time. Pressing a button

will energize the corresponding Relay.

Relay will remain Energized until another Button (different) is pressed.

At that point, 1st. relay will De-energize and the other Relay will Energize.

The last relay Energized will remain Energized until Power is removed.

NOTE: Press only one button at a time. You can not hold down two or more keys simultaneously.

Information obtained from or supplied by Mpja.com or Marlin P. Jones and Associates inc. is supplied as a service to our customers and accuracy is not guaranteed nor is it definitive of any particular part or manufacturer. Use of information and suitability for any application is at users own discretion and user assumes all risk.



MARLIN P. JONES & ASSOC., INC. P.O. Box 530400 Lake Park, FI 33403

20. Box 530400 Lake Park, FI 33403 800-652-6733 FAX 561-844-8764 WWW.MPJA.COM